



SEQUENCE LISTING

<110> Phairson Medical, Inc.

de Faire, Johan

Franklin, Richard L.

Kay, John

Lindblom, Ragnvald

<120> Removing Dental Plaque with Krill  
Enzymes

<130> 314572-101F

<140> 09/549,642

<141> 2000-04-14

<150> 09/303,375

<151> 2000-04-30

<150> 08/600,273

<151> 1996-02-08

<150> 08/486,820

<151> 1995-06-07

<150> 08/385,540

<151> 1995-02-08

<160> 20

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 25

<212> PRT

<213> Euphasia superba

<400> 1

Ile Val Gly Gly Asn Glu Val Thr Pro His Ala Tyr Pro Trp Gln Val  
1 5 10 15

Gly Leu Phe Ile Asp Asp Met Tyr Phe  
20 25

<210> 2

<211> 25

<212> PRT

<213> Euphasia superba

<400> 2

Ile Val Gly Gly Met Glu Val Thr Pro His Ala Tyr Pro Trp Gln Val  
1 5 10 15

Gly Leu Phe Ile Asp Asp Met Tyr Phe  
20 25

<210> 3  
<211> 25  
<212> PRT  
<213> Penaeus vanameii

<400> 3  
Ile Val Gly Gly Val Glu Ala Thr Pro His Ser Trp Pro His Gln Ala  
1 5 10 15  
Ala Leu Phe Ile Asp Asp Met Tyr Phe  
20 25

<210> 4  
<211> 20  
<212> PRT  
<213> Penaeus vanameii

<220>  
<221> VARIANT  
<222> (1)...(20)  
<223> Xaa = Any Amino Acid

<400> 4  
Ile Val Gly Gly Val Glu Ala Thr Pro His Ser Xaa Pro His Gln Ala  
1 5 10 15  
Ala Leu Phe Ile  
20

<210> 5  
<211> 25  
<212> PRT  
<213> Penaeus monodon

<400> 5  
Ile Val Gly Gly Thr Ala Val Thr Pro Gly Glu Phe Pro Tyr Gln Leu  
1 5 10 15  
Ser Phe Gln Asp Ser Ile Glu Gly Val  
20 25

<210> 6  
<211> 25  
<212> PRT  
<213> Penaeus monodon

<400> 6  
Ile Val Gly Gly Val Glu Ala Val Pro Gly Val Trp Pro Tyr Gln Ala  
1 5 10 15  
Ala Leu Phe Ile Ile Asp Met Tyr Phe  
20 25

<210> 7  
<211> 25  
<212> PRT  
<213> Penaeus monodon

<400> 7

Ile Val Gly Gly Val Glu Ala Val Pro His Ser Trp Pro Tyr Gln Ala  
1 5 10 15  
Ala Leu Phe Ile Ile Asp Met Tyr Phe  
20 25

<210> 8  
<211> 25  
<212> PRT  
<213> Uca pugilator

<400> 8  
Ile Val Gly Gly Val Glu Ala Val Pro Asn Ser Trp Pro His Gln Ala  
1 5 10 15  
Ala Leu Phe Ile Asp Asp Met Tyr Phe  
20 25

<210> 9  
<211> 20  
<212> PRT  
<213> Uca pugilator

<400> 9  
Ile Val Gly Gly Gln Asp Ala Thr Pro Gly Gln Phe Pro Tyr Gln Leu  
1 5 10 15  
Ser Phe Gln Asp  
20

<210> 10  
<211> 19  
<212> PRT  
<213> King crab

<220>  
<221> VARIANT  
<222> (1)...(19)  
<223> Xaa = Any Amino Acid

<400> 10  
Ile Val Gly Gly Gln Glu Ala Ser Pro Gly Ser Trp Pro Xaa Gln Val  
1 5 10 15  
Gly Leu Phe

<210> 11  
<211> 20  
<212> PRT  
<213> Kamchatka crab

<220>  
<221> VARIANT  
<222> (1)...(20)  
<223> Xaa = Any Amino Acid

<400> 11  
Ile Val Gly Gly Gln Glu Ala Ser Pro Gly Ser Trp Pro Xaa Gln Val

1 5 10 15

Gly Leu Phe Phe

20

<210> 12  
<211> 20  
<212> PRT  
<213> Kamchatka crab

<400> 12  
Ile Val Gly Gly Thr Glu Val Thr Pro Gly Glu Ile Pro Tyr Gln Leu  
1 5 10 15  
Ser Leu Gln Asp  
20

<210> 13  
<211> 20  
<212> PRT  
<213> Kamchatka crab

<400> 13  
Ile Val Gly Gly Thr Glu Val Thr Pro Gly Glu Ile Pro Tyr Gln Leu  
1 5 10 15  
Ser Phe Gln Asp  
20

<210> 14  
<211> 20  
<212> PRT  
<213> Kamchatka crab

<220>  
<221> VARIANT  
<222> (1) ... (20)  
<223> Xaa = Any Amino Acid

<400> 14  
Ile Val Gly Gly Ser Glu Ala Thr Ser Gly Gln Phe Pro Tyr Gln Xaa  
1 5 10 15  
Ser Phe Gln Asp  
20

<210> 15  
<211> 20  
<212> PRT  
<213> Crayfish

<400> 15  
Ile Val Gly Gly Thr Asp Ala Thr Leu Gly Glu Phe Pro Tyr Gln Leu  
1 5 10 15  
Ser Phe Gln Asn  
20

<210> 16  
<211> 20

<212> PRT  
<213> Bovine

<400> 16  
Ile Val Asn Gly Glu Asp Ala Val Pro Gly Ser Trp Pro Trp Gln Val  
1 5 10 15  
Ser Leu Gln Asp  
20

<210> 17  
<211> 25  
<212> PRT  
<213> Salmon

<400> 17  
Ile Val Gly Gly Tyr Glu Cys Lys Ala Tyr Ser Gln Ala Tyr Gln Val  
1 5 10 15  
Ser Leu Asn Ser Gly Tyr His Tyr Cys  
20 25

<210> 18  
<211> 25  
<212> PRT  
<213> Atlantic cod

<400> 18  
Ile Val Gly Gly Tyr Glu Cys Thr Lys His Ser Gln Ala His Gln Val  
1 5 10 15  
Ser Leu Asn Ser Gly Tyr His Tyr Cys  
20 25

<210> 19  
<211> 25  
<212> PRT  
<213> Atlantic cod

<400> 19  
Ile Val Gly Gly Tyr Glu Cys Thr Arg His Ser Gln Ala His Gln Val  
1 5 10 15  
Ser Leu Asn Ser Gly Tyr His Tyr Cys  
20 25

<210> 20  
<211> 25  
<212> PRT  
<213> Euphasia superba

<220>  
<221> VARIANT  
<222> (1)...(25)  
<223> Xaa = Any Amino Acid

<400> 20  
Ile Val Gly Gly Xaa Glu Val Thr Pro His Ala Tyr Pro Trp Gln Val  
1 5 10 15

Gly Leu Phe Ile Asp Asp Met Tyr Phe  
20 25